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350 Cambridge Ave, Suite 250
Palo Alto, CA 94306-1550
TEL 650.330.2310
FAX 650.330.2314

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DATE: August 30, 2005
FILE NO: AVAN/000238USA
TO: Shi K. Li
FAX NO: 571-273-8300
PHONE NO:
COMPANY: USPTO
FROM: Robb Edmonds
PAGE(S) with cover: 12
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO FINAL OFFICE ACTION DATED JUNE 28, 2005

TITLE: ALL-OPTICAL HIGH BIT-RATE MULTIPLEXER
U.S. SERIAL NO.: 10/067,933
FILING DATE: 02/08/2002
INVENTOR: Patrick Brindel
EXAMINER: Shi K. Li
GROUP ART UNIT: 2633
CONFIRMATION NO.: 6540

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PATENT

Atty. Dkt. No. AVAN/000238

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Patrick Brindel, et al.

Serial No.: 10/067,933

Confirmation No.: 6540

Filed: February 8, 2002

For: ALL-OPTICAL HIGH BIT-RATE MULTIPLEXER

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**Group Art Unit: 2633**

**Examiner:** Shi K. Li

**Customer No.: 47389**

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I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571-273-8300 to the attention of the named Examiner, on the date below.

8/30/2005 Robt. D. Edwards  
Date Signature

**Dear Sir:**

**RESPONSE TO FINAL OFFICE ACTION DATED JUNE 28, 2005**

In response to the Final Office Action dated June 28, 2005, having a shortened statutory period for response set to expire on September 28, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/000238/RE, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Amendments to the Drawings** begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. **Remarks/Arguments** begin on page 7 of this paper.

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